Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 05 Jul 2022 until 23:59 on Wednesday 06 Jul 2022

Forecast Issued on Monday 04 Jul 2022 at 17:05 by Met Office Aberdeen

Confidence: High for mainly dry conditions this week with a westerly airflow over Scotland. Lower confidence for extent of any rain late Tuesday and on Wednesday.

Headline for Tuesday 05 Jul 2022: Mainly dry and bright. Patchy rain and strengthening winds in evening.

Mountain weather hazards on Tuesday 05 Jul 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light rain
Precipitation probability							
10%	10%	10%	<05%	<05%	<05%	30%	60%

Forecast for Tuesday 05 Jul 2022

Weather: Scattered showers dying out overnight. A chilly start in the glens then a bright morning and first half of the afternoon with sunny spells. Cloud thickening from the west from mid-afternoon then outbreaks of light rain will spread east during the evening.

Chance of cloud-free hill tops above 800m: 40% becoming 80% during the morning. Decreasing to 20% during the evening.

Low Cloud and visibility: Patchy cloud down to 500m at first but lifting through the morning to leave good visibility across all ranges. Deteriorating from the west during the evening with extensive cloud developing above 700m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 05 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	34/39 W	29/35 W	26/31 NW	18/23 NW	18/24 W	19/25 W	22/28 W	30/37 W	35/43 W
900	21/27 W	19/25 W	19/25 NW	16/21 NW	16/22 W	16/22 W	18/24 W	20/26 W	23/31 W
600	16/26 W	14/23 W	14/21 W	11/17 NW	13/21 W	13/21 W	14/22 W	14/25 W	18/31 W
300	6/14 SW	6/15 W	8/18 W	9/17 NW	9/17 W	9/18 W	11/21 W	8/18 SW	12/26 W
Glen	7/20 W	4/12 W	8/17 W	9/17 NW	9/16 NW	8/16 W	8/16 W	9/19 W	10/23 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-5	2/-5	2/-5	3/-2	6/1	7/3	7/2	7/1	7/1
900	4/-1	4/-1	4/-1	6/1	8/5	10/7	9/6	8/5	9/5
600	7/3	6/3	7/4	9/6	12/9	13/10	12/9	10/8	11/8
300	9/7	8/6	10/8	12/10	15/13	16/14	15/13	13/11	13/10
Glen	9/8	9/8	11/9	13/11	16/14	18/16	16/15	13/12	13/11
Freezing Level*	1500m	1500m	1500m	1500m	1700m	2000m	2500m	2900m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Fine conditions for hill walking for much of the day but be aware of deteriorating conditions through the evening as some rain and low cloud arrive from the west.

Forecast for Wednesday 06 Jul 2022

Weather: Cloudy and windy with outbreaks of light rain, perhaps heavy at times to the west of Loch Tay during the morning. Rain dying out from most ranges during the afternoon with some more prolonged dry spells, especially in the east.

Maximum wind: Westerly 30-40mph gusts 55mph.

Chance of cloud-free hill tops above 800m: 20%, becoming 70% over the Aberdeenshire and Angus hills later.

Low Cloud and visibility: Very poor with extensive low cloud above 600 or 700m. Cloud lifting to around 900m over Aberdeenshire and Angus hills during the afternoon. Mainly good visibility below the cloud base.

Temperature: **Glens:** Plus 12C rising to 16 or 17C.
At 800m: Plus 9 or 10C.
Freezing level: Above summits.

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